(b) No, Sir. As per the information available, Canadian Health Authority has not ruled that letrozole should not be used for treatment of infertility. US & UK have not yet approved letrozole for treatment of infertility. Hence, question of banning letrozole for infertility does not arise.

(c) and (d) Yes, Sir. Before grant of marketing authorization, clinical trial was conducted with letrozole in induction of ovulation in anovulatory infertility.

Polio cases

877. SHRI VARINDER SINGH BAJWA: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) the number of polio cases reported in the country during 2007 and so far during 2008 till 1st March, 2008, State-wise;

(b) the reasons for such cases inspite of massive anti-polio campaign going on in the country for years;

(c) whether the genuineness and efficacy of the vaccine used has been verified; and

(d) if so, the findings thereof and if not, the reasons therefor?

THE MINISTER OF STATE IN THE Minister of HEALTH AND FAMILY WELFARE (SHRIMATI PANABAKA LAKSHMI): (a) Number of polio cases reported in the country during 2007 and during 2008 till 1st March 2008 is as under:

Year	Number of polio case
2007	866 (P1-80, P3-783, P1+P3-3)
2008	106 (P1-1, P3-105)

State wise details of case reported in 2007 and till 1st march 2008 are given in the Statement, (*See* below).

(b) There was an increase in Type 3 polio virus cases which spread from western Uttar Pradesh to the rest of the State and re-infected Bihar. As per the immunization strategy recommended by India Expert Advisory Group on Polio (IEAG) focus was to be on Type 1 polio virus elimination by using monovalent type 1 polio vaccine since April, 2005 and keeping Type 3 polio in check, because P1 circulates more widely, has been responsible for international spread and has the propensity to cause large outbreaks.

During 2007 there has been a sharp reduction in polio type 1 cases in the country. Polio type 1 cases have not been reported from the endemic districts of Western Uttar Pradesh for more than one year. Polio type 1 circulation in Bihar is also restricted to a small proportion of blocks.

(c) and (d) All vaccines including Oral Polio Vaccine are tested by central Drugs Laboratory-Kasauli before their release to the states.

The Polio Vaccine for Pulse Polio Programme are procured by UNICEF from WHO pre-qualified Manufacture. Pre-release testing for potency is done on each batch of vaccine.

Samples from each Batch are tested in CRI Kasauli and on receipt of the quality certificate, the vaccines are dispatch to the field for use.

Vaccine Vial Monitor (VVM) is also affixed on the vials, which help the field functionaries to use the potent vaccines only.

Statement

India polio status as on 29th February, 2008

Number of Polio cases by state, 1999—2008

State/UT's	2007	2008
Bihar	497	89
Uttar Pradesh	339	15
Haryana	6	1
Delhi	2	1
Uttarakhand	6	—
Andhra Pradesh	5	—
Rajasthan	3	—
Maharashtra	2	—
West Bengal	2	—
Punjab	1	—
Gujarat	1	—
Karnataka	1	—
Orissa	1	—
Madhya Pradesh	—	—
Assam	—	—
Jharkhand	—	—
Chandigarh	—	—
Himachal Pradesh	—	—
Jammu & Kashmir	—	—
Tamil Nadu	—	—
Chhattisgarh	—	—
Kerala	—	—
Daman & Diu	—	—
D & N Haveli	—	—
Goa	—	—
Pondicherry	—	—
Andaman & Nicobar	—	—
Arunachal Pradesh	—	—
Lakshadweep	—	—
Manipur	—	—
Meghalaya	—	—
Mizoram	—	—
Nagaland	—	—
Sikkim	—	—
Tripura	—	—
TOTAL:	866	106